

ABSTRACT OF THE DISCLOSURE

2 A die-casting Zn-Al alloy fitting with four connectors is invented to
3 simplify the assembly of a stainless steel BBQ grill trolley. Four connectors
4 of the fitting connect two rectangular tubes vertically and two rectangular
5 tubes horizontally. Eight fittings are required to assemble a BBQ grill trolley.
6 Two channels are formed on two larger side surfaces of each connector with a
7 compressible plastic plate inserted to eliminate the clearance between the
8 fitting and connected rectangular stainless steel tubes.